CIPAC

COLLABORATIVE INTERNATIONAL PESTICIDES ANALYTICAL COUNCIL LIMITED

Commission Internationale des Méthodes d'Analyse des Pesticides (CIMAP)

Summary of the decisions taken at the 66th CIPAC virtual meeting,
June 15th 2022, using on-line communication tools

CIPAC No	Name	Decision
1006	28-homobrassinolide	The reversed phase HPLC method (CIPAC/5269) for the determination of 28-homobrassinolide in TC, SL and EC formulations was accepted as a **full** CIPAC method.
133	ametryn	The capillary GC method using internal standard (CIPAC/5265) for the determination of ametryn in TC, WG and SC formulations was accepted as a **full** CIPAC method.
221	chlorpyrifos	The reversed phase HPLC method (CIPAC/5277) for the determination of chlorpyrifos in TC and EC formulations was accepted as a **full** CIPAC method.
494	tebuconazole	The extension of the scope (CIPAC/5287) of CIPAC method 494/WP/M/3 for the determination of the tebuconazole content in EC formulations was accepted as a **full** CIPAC method.
xx	14-hydroxylated brassinosteroid	The reversed phase HPLC method (CIPAC/5311) for the determination of 14-hydroxylated brassinosteroid in TK and SL formulations was accepted as **provisional** CIPAC method with additional justification for the Horrat >1 and for the eliminations.
687	difenoconazole	The capillary gas chromatographic method with split injection, using 1,3,5-triphenylbenzene as internal standard (CIPAC/5324), for the determination of difenoconazole in TC, EC and WG formulations was accepted as **provisional** CIPAC method considering the data sets using hydrogen or helium as eluent gas with the need for a stricter description of the method.
373	ethephon	The ion-chromatographic method (CIPAC/5315) for the determination of ethephon in TC, TK and SL formulations was accepted as **provisional** CIPAC method, without the need to eliminate outliers in the case of TC samples.
578	flumioxazin	The extension of the reversed phase HPLC method 578 (CIPAC/5330) to the determination of flumioxazin in SC and WG formulations was accepted as **provisional** CIPAC method.
xx	matrine	The reversed phase HPLC method (CIPAC/5313) for the determination of matrine in TK and SL formulations was accepted as **provisional** CIPAC method.
414	methoprene	The extension of the reversed phase HPLC method 414 (CIPAC/5305) to the determination of methoprene in GR, GR-SB and CS formulations was accepted as **provisional** CIPAC method.
239	pirimiphos-methyl	The extension of the gas chromatographic method 239 (CIPAC/5301) to the determination of pirimiphos-methyl in LN formulations was accepted as **provisional** CIPAC method.
183	trifluralin	The reversed phase HPLC method (CIPAC/5303) for the determination of trifluralin in TC and EC formulations was accepted as **provisional** CIPAC method

		considering all data sets, without the elimination of outliers.
333+570	deltamethrin + chlorfenapyr	The normal phase HPLC method (CIPAC/5297) for the determination of deltamethrin in TC, chlorfenapyr in TC and deltamethrin + chlorfenapyr in LN formulations was accepted as **provisional** CIPAC method with the need to modify the description of the method considering the column and specifying the resolution.
	MT 178.3 attrition resistance	The revision of methods MT 178 and MT 178.2 (CIPAC/5321) to combine into a single method for granular products and to include loosely packed tablets was accepted as **provisional** CIPAC method with the editorial changes and with the remark that MT 178.3 supersedes MT 178 and MT 178.2.
	Discharge rate of trigger dispenser	The method for determination of the discharge rate of trigger dispensers (CIPAC/5152) was accepted as **provisional** CIPAC method with the need for further clarifications from DAPF considering packaging types.
	Discharge rate of aerosol dispenser	The method for determination of the discharge rate of aerosol dispenser (CIPAC/5153) was accepted as **provisional** CIPAC method.
	MT 160.1 Spontaneity of dispersion of suspension concentrates	The revision of methods MT 160 (CIPAC/5323) to determine the spontaneity of dispersion of liquid formulations forming suspensions on dilution with water was accepted as **provisional** CIPAC method with the remark that MT 160.1 supersedes MT 160.